


FORM PTO-1390 (REV 10-94)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		DOCKET #: 3245-799PUS
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371				
				U.S. APPLICATION NO. 09/787618
INTERNATIONAL APPLICATION NO. PCT/DE99/02795		INTERNATIONAL FILING DATE August 30, 1999		PRIORITY DATE CLAIMED September 21, 1998,
TITLE OF INVENTION Allocation of a Channel for Data Calls with a Different Useful Signal/Disturb Signal Ratio than for Channels Used for Voice Calls in Mobile Radio Networks				
APPLICANT(S) FOR DO/EO/US Martin KELLER; Frank LAMBRECHT; Stefan LEINENBACH; Joachim RICHTER; Robert WAHSNER;				
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:				
<ol style="list-style-type: none">1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 3713. <input checked="" type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).4. <input checked="" type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))<ol style="list-style-type: none">a. <input checked="" type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau).b. <input type="checkbox"/> has been transmitted by the International Bureau.c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US)6. <input checked="" type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)).7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))<ol style="list-style-type: none">a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau).b. <input type="checkbox"/> have been transmitted by the International Bureau.c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.d. <input type="checkbox"/> have not been made and will not be made.8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).9. <input checked="" type="checkbox"/> An UNEXECUTED oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). <p>Items 11. to 16. Below concern other document(s) or information included:</p> <ol style="list-style-type: none">11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.13. <input checked="" type="checkbox"/> A FIRST preliminary amendment. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.14. <input type="checkbox"/> A substitute specification.15. <input type="checkbox"/> A change of power of attorney and/or address letter.16. <input checked="" type="checkbox"/> Other items or information (<i>specify</i>): PCT Publication Sheet, Int'l Preliminary Examination Report, Int'l Search Report, PCT Request,				

U.S. APPLICATION NO. (If known, see R. 1.5) 09/787643		INTERNATIONAL APPLICATION PCT/DE99/02795		ATTORNEY'S DOCKET NUMBER 3245-799PUS	
17.[x]The following fees are submitted:					
Basic National Fee (37 CFR 1.492(a)(1)-(5)): Search Report has been prepared by the EPO or JPO \$860.00 International preliminary examination fee paid to USPTO (37 CFR 1.482)..... \$690.00 No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)) \$710.00 Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$1000.00 International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4) \$100.00					
ENTER APPROPRIATE BASIC FEE AMOUNT =				\$860	
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$	
Claims	Number Filed	Number Extra	Rate		
Total Claims	15- 20 =	0	x \$18.00	\$	
Independent Claims	4 - 3 =	1	x \$80.00	\$80	
Multiple dependent claim(s) (if applicable)			+ \$270.00	\$	
TOTAL OF ABOVE CALCULATIONS =				\$940	
Reduction of 1/2 for filing by small entity, if applicable.				\$	
SUBTOTAL =				\$940	
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$	
TOTAL NATIONAL FEE =				\$940	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by the appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$	
TOTAL FEES ENCLOSED				\$940	
				Amount to be refunded:	\$
				Charged:	\$
a. [x] One check in the amount of \$ 940 to cover the above fees is/are enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. <u>03-2412</u> in the amount of \$_____ to cover the above fees. A duplicate copy of this sheet is enclosed. c. [x] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>03-2412</u> . A duplicate copy of this sheet is enclosed. NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.					
SEND ALL CORRESPONDENCE TO: <u>Klaus P. Stoffel</u> Cohen, Pontani, Lieberman & Pavane 551 Fifth Avenue, Suite 1210 New York, New York 10176			 <u>Klaus P. Stoffel</u> <u>Registration Number: 31,668</u> <u>Tel: (212) 687-2770</u>		

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re National Phase PCT Application of
Martin KELLER et al.

Int'l PCT Appln. No.: PCT/DE99/02795

Int'l Filing Date: August 30, 1999

For: Allocation of a Channel for Data
Calls with a Different Useful
Signal/Disturb Signal Ratio than for
Channels Used for Voice Calls in
Mobile Radio Networks

Check box if applicable:

☐ DUPLICATE

**GENERAL AUTHORIZATION FOR PAYMENT OF FEES
AND PETITIONS FOR EXTENSIONS OF TIME**

Submit an original and a duplicate for fee processing

Assistant Commissioner for Patents

BOX PCT

Washington, DC 20231

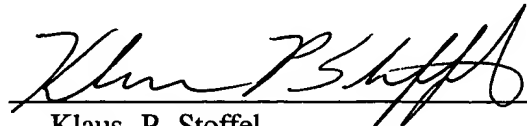
Sir:

The Commissioner is hereby authorized to credit overpayments or charge the following fees to
Deposit Account No. 03-2412

- [X] Any filing fees required under 37 CFR §1.16.
- [X] Any patent application processing fees under 37 CFR §1.17 not otherwise paid by check.
- [X] The issue fee set in 37 CFR 1.18 at 3 months from mailing of the Notice of
Allowance, pursuant to 37 CFR 1.311 (b) provided the fee has not already been paid
by check.
- [X] Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,
COHEN, PONTANI, LIEBERMAN & PAVANE

By



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(212) 687-2770

Dated: March 21, 2001

LAWYERS' AND MERCHANTS' TRANSLATION BUREAU, INC.

Legal, Financial, Scientific, Technical and Patent Translations

11 BROADWAY

NEW YORK, NY 10004

09/787618

**Certificate of Accuracy****TRANSLATION**From **German** into English

STATE OF NEW YORK } s.s. :
COUNTY OF NEW YORK

On this day personally appeared before me
 who, after being duly sworn, deposes and states: Elisabeth A. Lucas

That he is a translator of the **German** and English languages by profession and
 as such connected with the **LAWYERS' & MERCHANTS' TRANSLATION**
BUREAU;

That he is thoroughly conversant with these languages;

That he has carefully made the attached translation from the original document
 written in the **German** language; and

That the attached translation is a true and correct English version of such original,
 to the best of his knowledge and belief.

SUBSCRIBED AND SWORN TO BEFORE ME
THIS

MAR 09 2001

Susan Tapley
 Notary Public, State of New York
 No. 01TA4999804

Qualified in Queens County
 Certificate filed in New York County
 and Kings County
 Commission Expires July 27, 2002

By Express Mail
 No. EL 759575304 US